

# 交流电动机电容器

## AC Motor Capacitor

CBB60 (S0,C级)

### 特点与用途

- ◆ 损耗小，绝缘电阻高；
- ◆ 自愈性良好，性能稳定；
- ◆ 耐冲击电流，过载能力强；
- ◆ 适用于洗衣机、分马力电机，有助于电动机的启动与运行；

### Features and applications

- ◆ Low loss, high insulation resistance.
- ◆ Excellent self-healing and high stability.
- ◆ Able to withstand impulse current and strong over-load capacity.
- ◆ Applicable to washing machine and fractional horsepower motor and facilitate and help for the startup and operating of the motor.



### 认证 Certification

	中国 China	GB/T 3667.1-2016 AC motor capacitors 450V:CQC06002017992 500V:CQC05002014180
	美国/加拿大 USA/Canada	UL810, CSA C22.2 No.190, E256239
	德国 Germany	EN 60252-1:2011 + A1 AC motor capacitors,R 50070712
	印度 India	IS 2993 (1998): A.C. motor capacitors,CM/L-4100070767

### 技术参数 Technical Parameter

额定电压 Rated voltage	450Vac/500Vac	电容量范围 Range of capacitance	1 µF~90 µF
损耗角正切值 Dissipation factor	$\tan \delta \leq 0.0020(100\text{Hz})$	绝缘电阻 Insulation resistance	$R_c \geq 5000\text{M}\Omega \cdot \mu\text{F} (20^\circ\text{C}, 1\text{min}, 500\text{Vdc})$
气候类别 Climatic category	40/70/21	工作频率 Operating frequency	50/60Hz
测试电压 Testing voltage	T-T:2U <sub>n</sub> /2S T-C: $\geq 2000\text{Vac}/2\text{s}$	安全防护等级 Safety class	S0
运行等级 Operation class	C		

**常用规格**  
**Common Specification**

$C_N$ ( $\mu F$ )	$U_N$ (Vac)	$\Phi D \times H$ (mm)	$C_N$ ( $\mu F$ )	$U_N$ (Vac)	$\Phi D \times H$ (mm)
1	450	25x55	6	450	35x60
2	450	25x55	9	450	35x68
3	450	25x55	11	450	37x70
4	450	30x60	12	450	37x70
5	450	35x60	12	450	40x60

**备注：**

- 1、表中所列尺寸为公司常用规格尺寸，其他规格尺寸均可按照客户要求生产；
- 2、上述数据若有更改恕不另行通知；
- 3、产品认证可按照客户要求要求进行标识。

**REMARKS**

1. The listed dimension on the above chart is our common specifications, we can produce as customer' s requests.
2. The datas are subject to change without notice.
3. The certificate marks can be printed on the product as customer' s requests.